

Dan Toperosky
HSE Manager

Phillips 66
Ferndale Refinery
P.O. Box 8 Ferndale, WA 98248
Phone 360.384.1011



US Environmental Protection Agency
Office of Enforcement and Compliance Assurance
1200 Pennsylvania Avenue, NW
Washington, D.C. 20460
Attn: International Compliance Assurance Division (2254A)

January 20, 2016
HSE 580.003

Re: Hazardous Waste Primary Exporter Annual Report 2015

Dear International Compliance Assurance Division:

The following information is provided pursuant to the requirement of 40 CFR 262.56, 262.87(a).

1. Exporter Information:

EPA Identification Number: WAD009250366
Name: Phillips 66 Company Ferndale Refinery
Mailing Address: P.O. Box 8, Ferndale, WA 98248
Site Address: 3901 Unick Road, Ferndale, WA 98248

2. Report Calendar Year: 2015

3. Name and Address of Consignee:

Consignee	AOC No.	Name	Address
PS13075(02)	009106/2E/14 011204/1E/15	Envirogreen Technologies Ltd.	LELA Lot 401, Similco Mine Site Princeton, BC, Canada VoX 1Wo

received
50th Feb 8 2016

4. Consignee and Waste Information:

Consignee	Haz. Waste Description	EPA Waste Code	DOT Hazard Class	Transporter Name and EPA ID No.	No. of Shipments	Total Pounds
PS13075(02)	Waste Petroleum Refinery Oily Solids	F037	9	MP Environmental Services, Inc. CAT00624247	6	149,880
PS13075(02)	Solids Containing Benzene	Do18	9	MP Environmental Services, Inc. CAT00624247	1	23,260

5. Description of efforts to reduce volume and toxicity of waste generated and comparisons with previous years:

Efforts to reduce the volume and toxicity of waste generated from wastewater treatment plant maintenance were accomplished by plate-and-frame pressing material to separate free liquids (oil and water). The resulting F037 solids were transported to a thermal desorption facility in British Columbia, Canada. The treated solids are utilized in a mine site restoration project in British Columbia. The recovered oil was returned to the refining process as feedstock and the separated water was sent to, and treated in, the refinery's wastewater treatment plant. Compared to the amount from the previous year, the 2015 total represents a decrease in the amount of oily solids generated due to an absence in 2015 of any large refinery tank cleaning projects or major turnaround activities.

The amount of Do18 characteristic waste generated in 2015 reflects the cleaning of a process unit vessel. The waste was transported to a thermal desorption facility in British Columbia, Canada. The treated solids are utilized in a mine site restoration project in British Columbia. This is an intermittent waste stream generated during maintenance activities.

6. Certification:

I certify under penalty of law that I have personally examined and am familiar with the information submitted in this document, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information including the possibility of fine and imprisonment.

2

If you have questions about this report or require further information, please contact Tim Johnson at (360) 384-8368.

Sincerely,

A handwritten signature in blue ink, appearing to read 'Dan Toperosky', with a stylized flourish at the end.

Dan Toperosky

DT:TDJ

Cc: Washington Department of Ecology
Attn: Liem Nguyen, Industrial Section
PO Box 47600
Olympia, WA 98504-7600



Phillips 66 Ferndale Refinery
P.O. Box 8
901 Unick Road
Ferndale, WA 98248



7015 0640 0001 8300 5505



100% Recycled Paper with 10% Recycled Content, including 5% Post Consumer Waste. Printed in the USA. 100% Recycled Paper with 10% Recycled Content, including 5% Post Consumer Waste. Printed in the USA.

U.S. Environmental Protection Agency
OECA (#2254A)
1200 Pennsylvania Ave, NW
Washington, D.C. 20460
Attn: International Compliance Assurance
Division

Route EPA Mail

To: International Compliance
Assurance Division
Mailstop: ARIEL RIOS NORTH

Department: 2254A

Certified



424